

**IN THE SPECIFICATION:**

Kindly amend the specification as follows.

Please replace the paragraph on **page 1 of the specification beginning** with  
“Moreover, the connections...” with the following new paragraph:

Moreover, the connections between the piezo-electric transducer and a ~~d~~-PCB ~~is~~are  
achieved by means of electrical wires, which requires difficult assembling operation on the  
transducer and operations for welding such wires.

Please replace the paragraph on **page 4 of the specification beginning** with  
“However, when watch...” with the following new paragraph:

However, when watch 1 has just been immersed, membrane 15 will be deformed  
because of an abrupt variation in the differential pressure prevailing on its two sides. It will  
then adopt a convex shape in the direction of back cover 10, since the pressure compensation  
path through the circuit provided for this purpose, or through the membrane itself in the case  
of a hydrophobic membrane, does not balance the pressure difference quickly enough. From  
a certain hydrostatic pressure value, the deformation of membrane 15 will be such that it will  
be applied against back cover 10 or against protective member 19, which thus provides an  
efficient support ~~prevetning~~preventing any deterioration of membrane 15.